

FIG. 1A
(PRIOR ART)

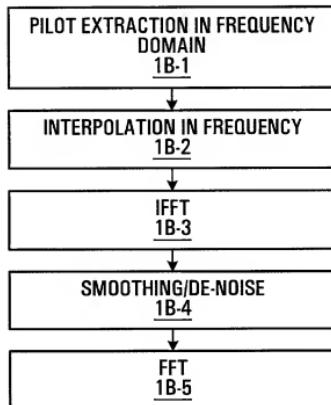


FIG. 1B
(PRIOR ART)

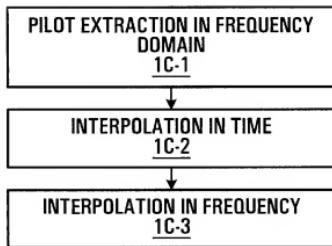
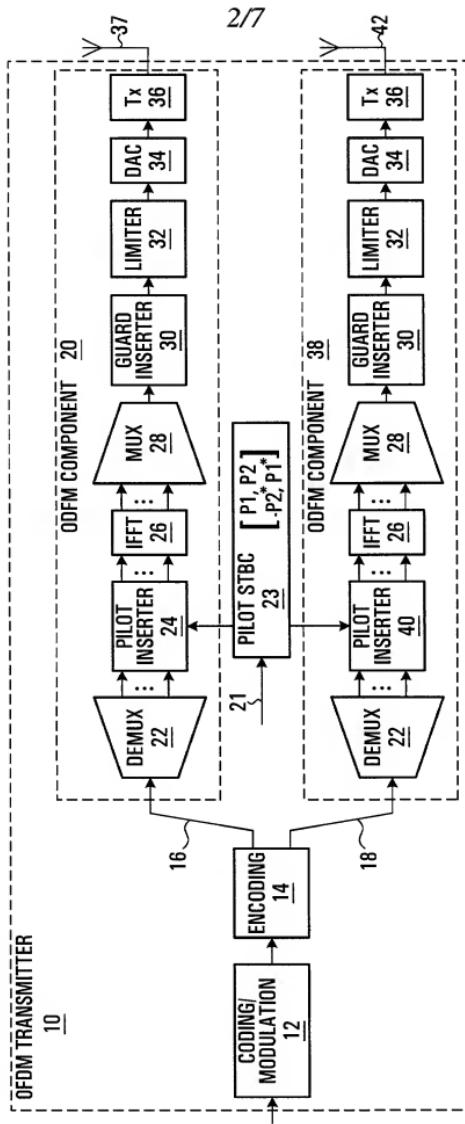


FIG. 1C
(PRIOR ART)

FIG. 2



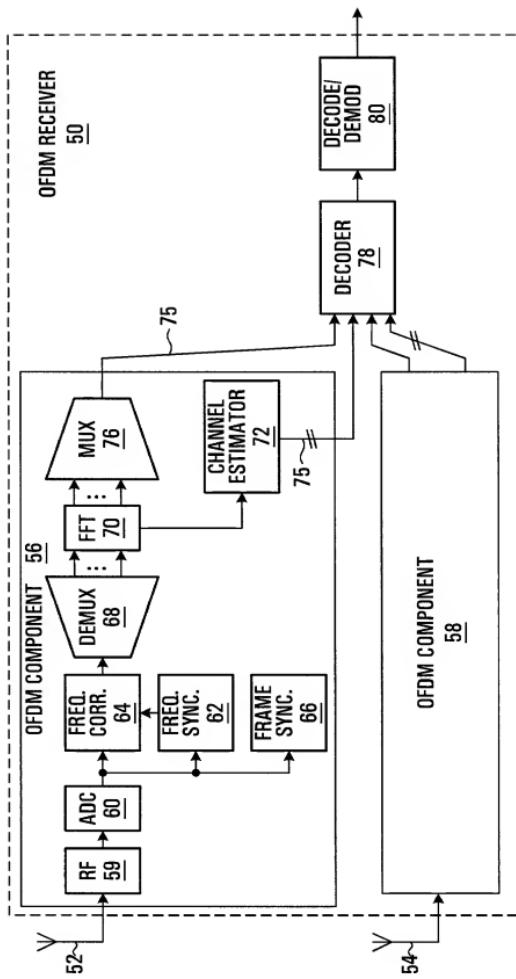


FIG. 3

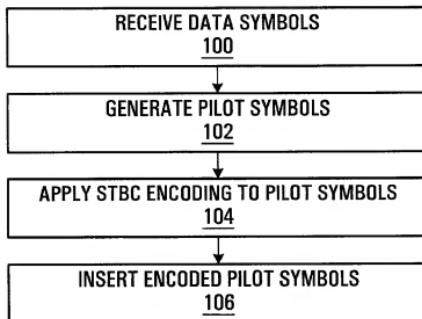


FIG. 4

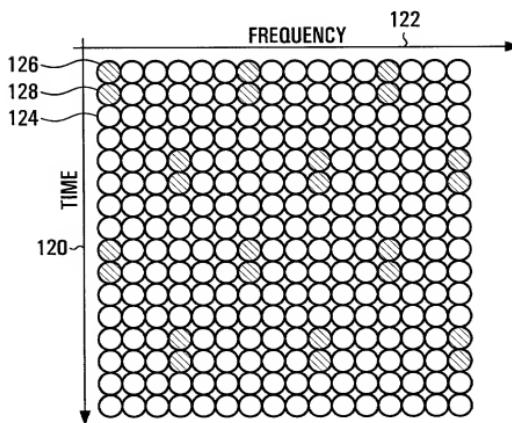


FIG. 5

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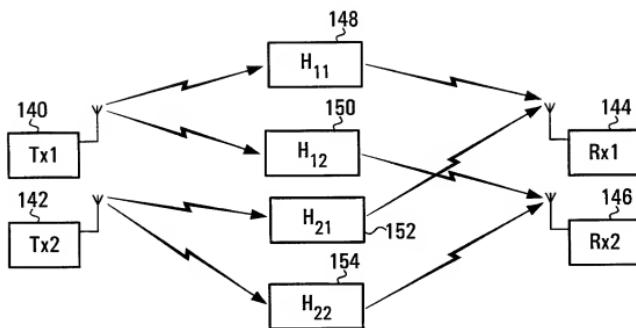
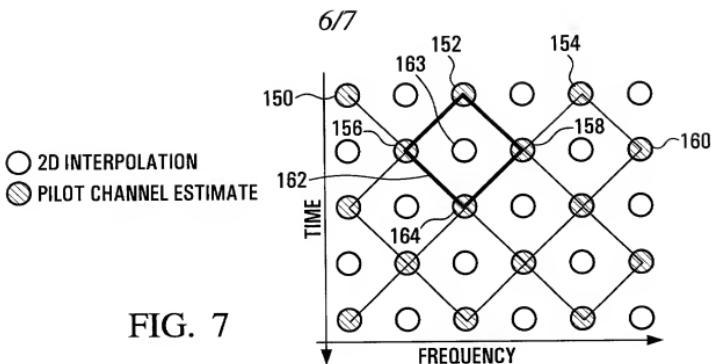


FIG. 6

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- 2D INTERPOLATION
 ● PILOT CHANNEL ESTIMATE

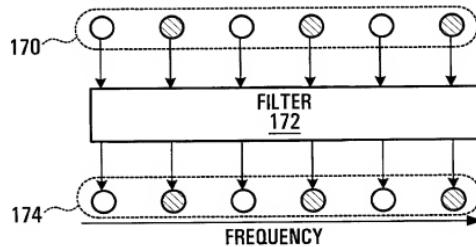


FIG. 8

- 2D INTERPOLATION
 ● PILOT CHANNEL ESTIMATE
 ○ 1D INTERPOLATION

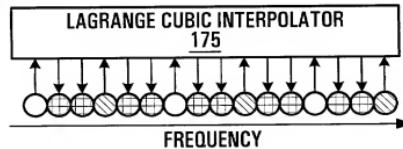


FIG. 9

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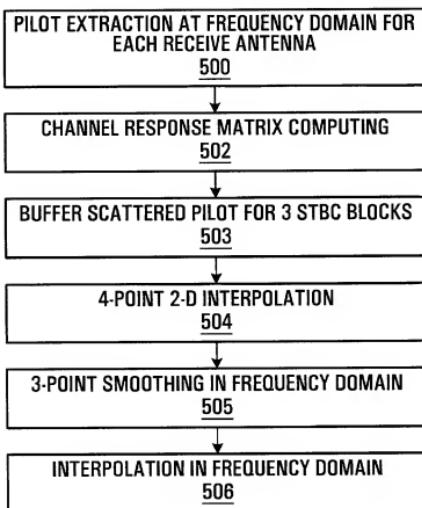


FIG. 10

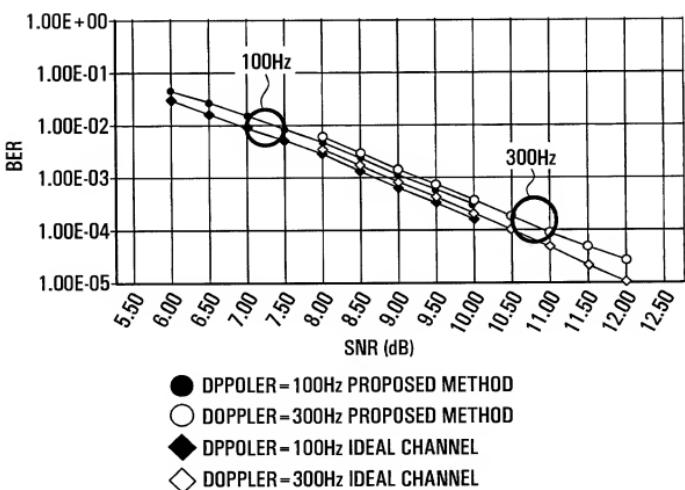


FIG. 11